

PTO/SB/08A (07-05)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 4

Complete if Known

Application Number	09/987,376
Filing Date	11/14/2001
First Named Inventor	William D. Wilber
Art Unit	2817
Examiner Name	Stephen E. Jones
Attorney Docket Number	132706 (A8241)

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SS		US- 4614920	9/30/1986	Tong	
SS		US- 2003/0090344 A1	5/15/2003	Wang et al	
SS		US- 2003/0090343 A1	5/15/2003	Wilber et al	
SS		US- 2003/0090342 A1	5/15/2003	Wilber et al	
SS		US- 4431977	2/14/1984	Sokola et al	
SS		US- 5083102	1/21/1992	Zaki	
SS		US- 5325077	6/28/1994	Ishikawa et al	
SS		US- 5589807	12/31/1996	Tang	
SS		US- 5821837	10/13/1998	Accatino et al	
SS		US- 5859574	1/12/1999	Schmitt	
SS		US- 6359534 B2	3/19/2002	Hunter	
SS		US- 6484043 B1	11/19/2002	Klein et al	
SS		US- 6507254 B1	1/14/2003	Hattori et al	
SS		US- 6535086 B1	3/18/2003	Liang et al	
SS		US- 6552628 B2	4/22/2003	Jiang Jang	
SS		US- 6563397 B1	5/13/2003	Jang	
SS		US- 2002/0003451 A1	1/10/2002	Hunter Theus et al.	
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SS		US- 2002/0093395 A1	7/18/2002	Jang	

FOREIGN PATENT DOCUMENTS

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SS		EP 1313164 A2	5/21/2003	Alcatel		
SS		EP 1265313 A2	12/11/2003	Murata		
SS		EP 1122807 A1	08/08/2001	Furata		

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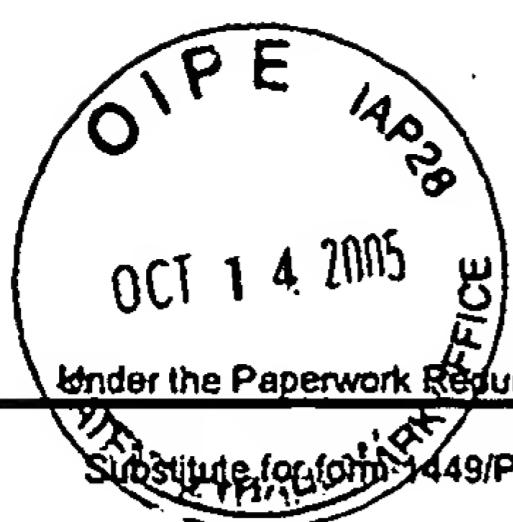
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Examiner Name	Stephen E. Jones
Attorney Docket Number	132706 (A8241)

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		Number-Kind Code ² (if known)			
SS		US- 2002/0186103 A1	12/12/2002	Ando et al	
SS		US- 2003/0117244 A1	6/26/2003	Matsuura et al	
SS		US- 6556106	4/29/2003	Sano	
SS		US- 6081175	6/27/2000	Duong et al	
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SS		US- 6020800	2/1/2000	Arakawa et al	
SS		US- 5926076 A	7/20/1999	Heine et al Johnson et al	
SS		US- 6954122	10/11/2005	Wilber et al	
		US-			

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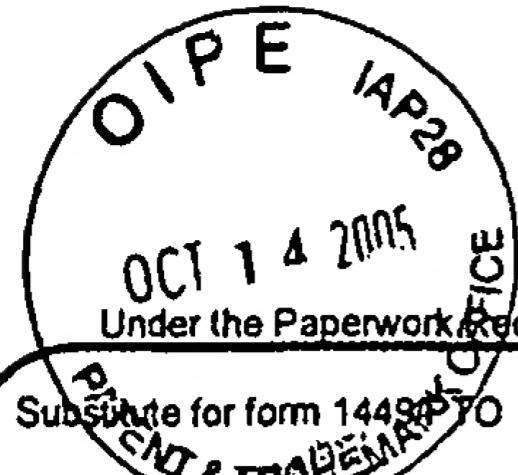
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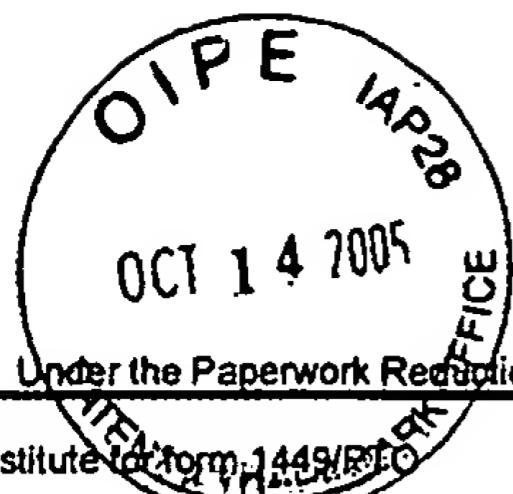
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
SS		Tikhov et al., "A Novel Surface Mount Filter Based on a Triple-Mode Ceramic Cavity", Radio and Wireless Conference, 2001, RAWCON 2001, IEEE, 19-22 Aug. 2001, pp.161-164			
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SS		Microwaves, Metal and Arcing, Excerpts from the book The Complete Microwave Oven Service Handbook, http://www.gallawa.com/microtech/metal_arc.html 10/11/05			
		Glossary of Terms, Spectrum Control, Inc. No Date			
SS		Spurious Couplings Degrade Bandpass Filter Performance, Kurzrok, MWRF October 1999, http://www.microwavesrf.com/Globals/PlanetEE/dsp/article.cfm			
		Tunable Compline Filter Using 60-Degree Resonators, Kurzrok, Applied Microwave & Wireless, pgs 98-100 No Date - Can't Consider			
SS		Generalized Multi-Layer Compline and Dielectric Loaded Resonators for CAD of High Performance Base Station Filters, Wang et al, Progress in Electromagnetics Research Symposium, July 5-14, 2000, Cambridge, MA, USA			
SS		TEM Mode Dielectric Compline, FSY Microwave, Inc., http://www.fsmicrowave.com/temcomb.htm 8/2/02			
		Coupling Bandwidth and Reflected Group Delay Characterization of Microwave Bandpass Filters, Martin et al., Applied Microwave & Wireless, pgs 86-98 No Date Can't Consider			

Examiner Signature	<i>Stephen E. Jones</i>	Date Considered	10/24/05
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SS		Cavity and Surface-Mount Delay Line Filters for Feedforward Power Amplifiers, K&L Microwave, Inc., September 1999, pages 1-5	
SS		Product Definitions -- Delay Lines; http://www.rhombus-ind.com/prodefin.html 10/11/05	
SS		The Website for Mobile Communications EMC Technology, Inc. RF resistive Products, Attenuators, Power Sensing Terminations, Thermopads and Delay Lines, http://www.mobilecomms-technology.com/contractos/electroniccomponents/emc/	8/2/02
		e-tenna Corporation, "Using Variable delay Lines to Enhance Feedforward Power Amplifiers & Systems Application of e-tenna Corporation's VIDL100, pgs 1-9	No Date
SS		MDP Microwave Products Digest, September 2001, Variable Delay Lines Enhance Feedforward Power Amplifiers and Bypass Applications, Lilly, et al, http://www.mpdigest.com/Articles/Sept2001/etenna/Default.htm	
SS		Using Resonated Couplings in Filters, RS Microwave Techonlogy Center , May 1997, http://rf.rfglobalnet.com/library/ProductNotes/files/6/5-97tech.tm	
SS		Doust et al., Satellite Multiplexing Using Dielectric Resonators Filters,", dec. 1989 Microwave Journal, pp. 93-106	

Examiner Signature		Date Considered	10/24/05
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